

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION'

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et scq. beneath my name.

1 believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS OF ADMINISTERING/DOSING ANTI-RSV ANTIBODIES FOR PROPHYLAXIS AND TREATMENT

METHODS OF ADMINISTERING/D	OSING ANTI-KSV ANTIBODI	IES FOR PROPHYLAXIS AND II	KEATMENT	
and for which a patent application: is attached hereto and includes at was filed as U.S. Patent Applicat	• • • • • • • • • • • • • • • • • • • •			
I hereby state that I have reviewed and amendment referred to above	understand the contents of the a	bove identified application, including	ng the claims, as a	mended by any
I acknowledge the duty to disclose info Regulations, §1.56.	rmation known to me to be mate	erial to patentability as defined in T	itle 37, Code of Fe	ederal
I hereby claim foreign priority benefits certificate listed below and have also ic of the application on which priority is c	lentified below any foreign appl		` ' .	
EARLIEST FOREIGN AP	PLICATION(S), IF ANY, FILE	ED PRIOR TO THE FILING DATE	OF THE APPLIC	CATION
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
			YES 🗆	NO 🗆
			YES 🗆	NO 🗆
1 hereby claim the benefit under Title 3	5, United States Code, §119(e)	of any United States provisional app	olication(s) listed b	pelow.
PROVISIONAL APPLIC	ATION NUMBER	FILI	NG DATE	
1 hereby claim the benefit under Title 3	5, United States Code, §120 of a	any United States application(s) liste	ed below and, inso	far as the subject

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL	FILING DATE	STATUS		
APPLICATION SERIAL NO.		PATENTED	PENDING .	ABANDONED
09/724,396	November 28, 2000	-	X	

for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

•	FULL NAME	LAST NAME .	FIRST NAME	MIDDLE NAME	-
	OF INVENTOR	Young	James	F.	
2.	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
0 1	CITIZENSHIP	Darnestown	Maryland	U.S.A.	
• •	DOST OFFICE	STREET	СІТУ	STATE OR COUNTRY	ZIP CODE
	POST OFFICE ADDRESS	18309 Mockingbird Lane	Darnestown	Maryland	20874
		SIGNATURE OF INVENTOR 201	· · · · · · · · · · · · · · · · · · ·	DATE	
•		LAST NAME	FIRST NAME	MIDDLE NAME	
•	FULL NAME OF INVENTOR	Koenig	Scott	WIDDEL IVAME	
2	-	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	CUID
0	RESIDENCE & CITIZENSHIP	Rockville	Maryland	U.S.A.	onu.
2	CITIZENSHIP	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	POST OFFICE	10901 Ralston Road	Rockville	Maryland	
	ADDRESS		Rockville		20852
		SIGNATURE OF INVENTOR 202		DATE	
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	OF INVENTOR	Johnson	Leslie	S.	
2 0 3	RESIDENCE & CITIZENSHIP POST OFFICE	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	БНІР
		Germantown	Maryland	U.S.A.	
		STREET	CITY	STATE OR COUNTRY	ZIP CODE
	ADDRESS	20147 Lauren Hill Way	Germantown	Maryland	20874
		SIGNATURE OF INVENTOR 203	<u> </u>	DATE	
		LAST NAME	FIRST NAME	MIDDLE NAME	
	FULL NAME OF INVENTOR	Huse	William	D.	
2		CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	SHIP
0	RESIDENCE & CITIZENSHIP	Del Mar	California	U.S.A.	
4	0111251101111	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	POST OFFICE ADDRESS	1993 Zapo Street	Del Mar	California	92014
	ADDRESS	SIGNATURE OP INVENTOR 204		DATE	1,2,1,
				12/11/	2.7
		alh-		12) 11	08
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	OF INVENTOR	Watkins	Jeffrey	D.	
2 0	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	НІР
5	CITIZENSHIP	Encinitis	California	U.S.A.	
	POST OFFICE	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	ADDRESS	455 Jolina Way	Encinitis	California	92024
		SIGNATURE OF INVENTOR 204		DATE / /	
		Iff a. Wat		12/11/03	
		/ // 0:000	-		· · · · · · · · · · · · · · · · · · ·

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	OF INVENTOR	Wu	Herren		
2	RESIDENCE &	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	НІР
0 6	CITIZENSHIP	Germantown	Maryland	Taiwan	
`.	DOGE OFFICE	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	POST OFFICE ADDRESS	13319 Dove Tale Way #C	Germantown	Maryland	20874
ļ.,		SIGNATURE OF INVENTOR 205		DATE	
<u>. </u>				l	



DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address a	ind citizenship are as stated be	iow at 201 et seq. be	neam my name.		
I believe I am the original, first and are listed at 201 et seq. below, of the METHODS OF ADMINISTERING	ne subject matter which is clai	med and for which a	patent is sought on the	invention entitled	f plural names
and for which a patent application: is attached hereto and include was filed as U.S. Patent Appl I hereby state that I have reviewed amendment referred to above I acknowledge the duty to disclose Regulations, §1.56. I hereby claim foreign priority bene certificate listed below and have alsof the application on which priority	es amendment(s) filed on (if application Serial No. 09/996,265 and understand the contents of information known to me to be sefits under Title 35, United Stop identified below any foreign	on November 28, 20 of the above identified to patental to patental ates Code, §119(a)-(c	l application, including bility as defined in Title f) of any foreign applica	e 37, Code of Feder	al or inventor's
EARLIEST FOREIGN	APPLICATION(S), IF ANY			F THE APPLICAT	TION
APPLICATION NUMBER COUNTRY (day, month, year) PRIORITY CLAIMED			CLAIMED		
- ·				YES 🗆	№ □
				YES □	№ □
I hereby claim the benefit under Ti	tle 35, United States Code, §1	19(e) of any United S	States provisional applic	cation(s) listed belo	w.
PROVISIONAL APP	LICATION NUMBER		FILING	G DATE	
					,
I hereby claim the benefit under Tit matter of each of the claims of this paragraph of Title 35, United States as defined in Title 37, Code of Feder national or PCT international filing	application is not disclosed in s Code §112, I acknowledge the ral Regulations, §1.56 which	the prior United States to disclose in	tes application in the ma formation known to me	anner provided by t which is material t	he first to patentability

NON-PROVISIONAL **STATUS** FILING DATE APPLICATION SERIAL NO. PATENTED PENDING ABANDONED 09/724,396 November 28, 2000

for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

		LAST NAME	FIRST NAME	MIDDLE NAME	
	FULL NAME OF INVENTOR	Young	James	F.	
		сту	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	HIP
•	RESIDENCE & CITIZENSHIP	Darnestown Potomac 30	Maryland	U.S.A.	
	- CITIZEI COM	STREET 9905 RIVEY VIEW	QITY .	STATE OR COUNTRY	ZIP CODE
	POST OFFICE ADDRESS	18309 Mockingbird Lane	-Darmestown Potomac	Maryland	20874
		SIGNATURE OF INVENTOR 201		11/17/E	3
	FULL NAME OF INVENTOR	LAST NAME Koenig	FIRST NAME SCOTT	MIDDLE NAME	
		CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	HIP
	RESIDENCE & CITIZENSHIP	Rockville	Maryland	U.S.A.	
	DOCT OFFICE	STREET	СПУ	STATE OR COUNTRY	ZIP CODE
	POST OFFICE ADDRESS	10901 Ralston Road	Rockville	Maryland	20852
		SIGNATURE OF INVENTOR 202		DATE	
		Neatt Treng		10-16-0	<i>'</i> 3
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	OF INVENTOR	Johnson	Leslie	S.	
	RESIDENCE &	СПҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	HIP
	CITIZENSHIP	Germantown	Maryland	U.S.A.	
	POST OFFICE	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	ADDRESS	20147 Lauren Hill Way	Germantown	Maryland	20874
		SIGNATURE OF INVENTOR 203		10/16/0°	3
	ELILI MANE	LAST NAME	FIRST NAME	MIDDLE NAME	
	FULL NAME OF INVENTOR	Huse	William	D.	
	DECIDENCE 6	СПҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	HIP
	RESIDENCE & CITIZENSHIP	Del Mar	California	U.S.A.	
		STREET	CITY	STATE OR COUNTRY	ZIP CODE
	POST OFFICE ADDRESS	1993 Zapo Street	Del Mar	California	92014
		SIGNATURE OF INVENTOR 204		DATE	
		LAST NAME	FIRST NAME	MIDDLE NAME	
	FULL NAME	Watkins	Jeffrey	D.	
	OF INVENTOR	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSI	-tip
	RESIDENCE &	Encinitis	California	U.S.A.	
	CITIZENSHIP			STATE OR COUNTRY	ZIP CODE
	1	STREET	CITY	STATE OR COUNTRY	TIL CODE
	POST OFFICE ADDRESS	455 Jolina Way	Encinitis	California	92024

(2)

FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
	OF INVENTOR	Wu	Herren		
2 RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	ЭНІР	
0	CITIZENSHIP	Germantown	Maryland	Taiwan	
	DOCT OFFICE	STREET	СПҮ	STATE OR COUNTRY	ZIP CODE
	POST OFFICE ADDRESS	13319 Dove Tale Way #C	Germantown	Maryland	20874
l · .'		SIGNATURE OF INVENTOR 205		DATE	

(3)



DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names

	the subject matter which is cla	amed and for which a pater	nt is sought on th	e invention entitle	d
METHODS OF ADMINISTERIN	NG/DOSING ANTI-RSV ANT	TIBODIES FOR PROPHY	LAXIS AND TR	EATMENT	
and for which a patent application	n:				
	des amendment(s) filed on (if a	applicable)			
	plication Serial No. 09/996,26		if applicable)		
I hereby state that I have reviewed amendment referred to above				g the claims, as an	nended by any
I acknowledge the duty to disclos Regulations,§1.56.	e information known to me to	be material to patentability	as defined in Ti	tle 37, Code of Fed	ieral
I hereby claim foreign priority ber certificate listed below and have a of the application on which priori	also identified below any foreig	tates Code, §119(a)-(d) of a graphication for patent or	any foreign appli inventor's certifi	cation(s) for paten icate having a filin	t or inventor's g date before that
EARLIEST FOREIG	N APPLICATION(S), IF ANY	, FILED PRIOR TO THE	FILING DATE	OF THE APPLICA	ATION
APPLICATION NUMBER	COUNTRY		F FILING onth, year)	PRIORIT	Y CLAIMED
				YES 🗆	NO 🗆
				YES □	№ □
I hereby claim the benefit under T	Title 35, United States Code, §1	119(e) of any United States	provisional appl	lication(s) listed be	ilow.
PROVISIONAL AP	PLICATION NUMBER		FILI	NG DATE	
			-		•
I hereby claim the benefit under T matter of each of the claims of this paragraph of Title 35, United State as defined in Title 37, Code of Fee national or PCT international filing	s application is not disclosed ir es Code §112, I acknowledge t deral Regulations, §1.56 which	n the prior United States ap the duty to disclose informa	pplication in the nation known to m	nanner provided by ne which is materia	y the first
matter of each of the claims of this paragraph of Title 35, United State as defined in Title 37, Code of Fec	s application is not disclosed ir es Code §112, I acknowledge t deral Regulations, §1.56 which	n the prior United States ap the duty to disclose informa	pplication in the nation known to m	nanner provided by ne which is materia of the prior applicat	y the first
matter of each of the claims of this paragraph of Title 35, United State as defined in Title 37, Code of Fee national or PCT international filing NON-PROVISIONAL	s application is not disclosed in es Code §112, I acknowledge t deral Regulations, §1.56 which g date of this application:	n the prior United States ap the duty to disclose informa	plication in the nation known to man the filing date of	nanner provided by ne which is materia of the prior applicat	y the first

for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, r both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	OF INVENTOR	Young	James	F.	
•	RESIDENCE &	СПУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	HP
	CITIZENSHIP	Darnestown	Maryland	U.S.A.	
•	POST OFFICE	STREET	СТТҮ	STATE OR COUNTRY	ZIP CODE
	ADDRESS	18309 Mockingbird Lane	Darnestown	Maryland	20874
		SIGNATURE OF INVENTOR 201		DATE	
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
•	OF INVENTOR	Koenig	Scott		
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	HOP
•	CITIZENSHIP	Rockville	Maryland	U.S.A.	
	POST OFFICE	STREET	СПУ	STATE OR COUNTRY	ZIP CODE
	ADDRESS	10901 Ralston Road	Rockville	Maryland	20852
		SIGNATURE OF INVENTOR 202		DATE	L
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	OF INVENTOR	Johnson	Leslie	S.	
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	но
	CITIZENSHIP	Germantown	Maryland	U.S.A.	
	POST OFFICE	STREET	СПУ	STATE OR COUNTRY	ZIP CODE
	ADDRESS	20147 Lauren Hill Way	Germantown	Maryland	20874
		SIGNATURE OF INVENTOR 203		DATE	
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	_,
	OF INVENTOR	Huse	William	D.	
	RESIDENCE &	спу	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	нгр
	CITIZENSHIP	Del Mar	California	U.S.A.	
	PO05 075	STREET	СПУ	STATE OR COUNTRY	ZIP CODE
	POST OFFICE ADDRESS	1993 Zapo Street	Del Mar	California	92014
		SIGNATURE OF INVENTOR 204		DATE	
		LAST NAME	- I Programme in the control of the		
	FULL NAME	Watkins	FIRST NAME	MIDDLE NAME	
	OF INVENTOR	tt mrymy	Jeffrey	D.	····
	OF INVENTOR	CITY			
	RESIDENCE &	CITY Encipitis	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	THE STATE OF THE S
	RESIDENCE & CITIZENSHIP	Encinitis	California	U.S.A.	
	RESIDENCE &				ZIP CODE 92024

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	OF INVENTOR	Wu	Непеп		
2	RESIDENCE &	стту	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
0	CITIZENSHIP	Germantown Boyds Hay		Taiwan U.S.A. Hes. 12/23/0	3
	POST OFFICE	STREET 14405 Harvest Moon	CITY Boyds	STATE OR COUNTRY ZIP CODE /	
	POST OFFICE ADDRESS	13319 Dove Tale Way #C Rd	Germantown Hw 12/12/13	Maryland 20874 2084	
•		SIGNATURE OF INVENTOR 205	743	DATE	Hu
		Herrey Ul		12/23/03	となり



EXPRESS MAIL NO.EV 335 858 132 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Young et al.

Confirmation No.: 3847

Application No.: 09/996,265

Group Art Unit: 1648

Filed: November 28, 2001

Examiner: S. Chen

For: METHODS OF ADMINISTERING/DOSING

ANTI-RSV ANTIBODIES FOR PROPHYLAXIS

AND TREATMENT

Attorney Docket No.: 10271-048

STATEMENT BY THE INVENTOR TO BE ADDED PURSUANT TO 37 C.F.R. §1.48 (a)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

I, Jeffry D. Watkins, have reviewed and understand the content of the Petition for Correction of Inventorship Under 37 C.F.R. §1.48(a) submitted concurrently herewith to amend the above-identified application to correctly name all of the inventors. I hereby state that I have no personal knowledge concerning the omission of my name as a co-inventor of the currently claimed subject matter of the above-identified patent application. There was no deceptive intent on my part in the omission of my name as a co-inventor.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that I make these statements with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Young et al.

Confirmation No.3847

Application No.: 09/996,265

Group Art Unit: 1648

Filed: Novmber 28, 2001

Examiner: Chen, Stacy

For: METHODS OF

Attorney Docket No.: 10271-048

ADMINISTERING/DOSING ANTI-RSV ANTIBODIES FOR PROPHYLAXIS AND

TREATMENT

STATEMENT BY THE INVENTOR TO BE ADDED PURSUANT TO 37 C.F.R. §1.48 (a)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Herren Wu, have reviewed and understand the content of the Petition for Correction of Inventorship Under 37 C.F.R. §1.48(a) submitted concurrently herewith to amend the above-identified application to correctly name all of the inventors. I hereby state that my name was inadvertently omitted, without deceptive intent, as a co-inventor of the currently claimed subject matter of the above-identified patent application. There was no deceptive intent on my part in the omission of my name as a co-inventor.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that I make these statements with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



EXPRESS MAIL NO.EV 335 858 132 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Young et al.

Confirmation No.: 3847

Application No.: 09/996,265

Group Art Unit: 1648

Filed: November 28, 2001

Examiner: S. Chen

For: METHODS OF ADMINISTERING/DOSING

Attorney Docket No.: 10271-048

ANTI-RSV ANTIBODIES FOR PROPHYLAXIS AND TREATMENT

STATEMENT BY THE INVENTOR TO BE ADDED PURSUANT TO 37 C.F.R. §1.48 (a)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

I, William D. Huse, have reviewed and understand the content of the Petition for Correction of Inventorship Under 37 C.F.R. §1.48(a) submitted concurrently herewith to amend the above-identified application to correctly name all of the inventors. I hereby state that I have no personal knowledge concerning the omission of my name as a co-inventor of the currently claimed subject matter of the above-identified patent application. There was no deceptive intent on my part in the omission of my name as a co-inventor.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that I make these statements with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

12/11/03

William D. Huse

Date





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Young et al.

Application No.: 09/996,265

Filed: November 28, 2001

For: METHODS OF

ADMINISTERING/DOSING ANTI-RSV ANTIBODIES FOR PROPHYLAXIS AND

TREATMENT

Confirmation No. 3847

Group Art Unit: 1648

Examiner: Chen, Stacy

Attorney Docket No.: 10271-048

CONSENT BY ASSIGNEE FOR CORRECTION OF INVENTORSHIP PURSUANT TO 37 C.F.R. §1.48

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

MedImmune, Inc., a Delaware Corporation, having an office for transaction of business at 35 West Watkins Mill Road, Gaithersburg, Maryland 20878, as an assignee of right, title and interest in, to and under the invention and U.S. patent application Serial No. 09/996,265, filed November 28, 2001, entitled "METHODS OF ADMINISTERING/DOSING ANTI-RSV ANTIBODIES FOR PROPHYLAXIS AND TREATMENT", hereby consents to amendment of the application to name the following actual inventors: James F. Young, Scott Koenig, Leslie S. Johnson, William D. Huse, Jeffrey D. Watkins and Herren Wu.

An Assignment of the application to MedImmune, Inc. executed by James F. Young, Scott Koenig and Leslie S. Johnson was recorded on April 18, 2002, on Reel 012833 at frame 0422.

The undersigned is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

MedImmune, Inc.

Date: $|\partial/\partial I/\partial S|$

Signature:

Typed Name: William C. Bertrand, Jr.

Position/Title:

Vice President, General Counsel

Address:

MedImmune, Inc.

35 West Watkins Mill Road

Gaithersburg, MD 20878